

MARK C. POLONCARZ

MARIA R. WHYTE COMMISSIONER

COUNTY EXECUTIVE
DEPARTMENT OF ENVIRONMENT & PLANNING

JOSEPH L. FIEGL, P.E. DEPUTY COMMISSIONER

November 27, 2013

Jeffrey A. Konsella, P.E. New York Department of Environmental Conservation (NYSDEC) Regional Water Engineer, Region 9 270 Michigan Avenue Buffalo, New York 14203-2999

Re: State Pollutant Discharge Elimination System (SPDES) Permit – Schedule of Compliance Blasdell Wastewater Treatment Plant (WWTP) – Permit #NY0020681

Total Residual Chlorine (TRC) Study

Emergency Bypasses at the Blasdell Pumping Station and Labelle Pumping Station

Dear Mr. Konsella:

As you are aware, the Erie County Division of Sewerage Management (ECDSM) is in the process of finalizing design documents for the Rush Creek Interceptor project, with the intent to bid the construction work in early 2014. This project has numerous benefits that have been detailed in past correspondences with the NYSDEC, including the elimination of the Blasdell WWTP and elimination of the sanitary sewer overflows (SSOs) at the Blasdell and Labelle Pumping Stations.

Within the last 14 months or so, the NYSDEC has approved the following reports associated with the Rush Creek Interceptor initiative:

- Elimination of Pumping Stations and the Blasdell Wastewater Treatment Plant (URS Corporation, report and addendum) approved on September 25, 2012
- New Submersible Pumping Station and ORF Improvements (GHD Consulting Engineers, technical memorandum for the Southtowns Advanced Wastewater Treatment Facility) – approved on July 9, 2013

With NYSDEC's endorsement of these two documents, the ECDSM now has technical concept approval for the Rush Creek Interceptor project.

The schedule of compliance for the Blasdell WWTP SPDES permit includes requirements to submit approvable engineering reports to address the final TRC limitations (0.375 mg/l daily maximum) for the WWTP and the emergency bypasses at the Blasdell and Labelle Pumping Stations. As the Rush Creek Interceptor project will eliminate the Blasdell WWTP, the final TRC requirements for this permit will be satisfied because the facility will no longer discharge treated effluent. Similarly, the Rush Creek Interceptor project has provisions to address the SSOs at the Blasdell and Labelle Pumping Stations, as



Mr. Jeffrey Konsella, P.E. November 27, 2013 Page 2 of 2

well as the Electric Avenue Pumping Station bypass (not listed in the Blasdell WWTP permit). Therefore, the ECDSM has completed the required approvable report for this item as well.

The ECDSM respectfully requests that the NYSDEC transmit a letter confirming that the SPDES permit schedule of compliance requirements for the "Total Residual Chlorine (TRC) Study" and "Emergency Bypasses at the Blasdell Pumping Station and Labelle Pumping Station" have been met. If you have any questions, please contact met at (716) 858-7537. I hope you have a great Thanksgiving.

Sincerely.

Joseph L. Flegl, P.E. Deputy Commissioner

Cc:

Erie County Sewer District No. 3 Board of Managers

Bureau of Water Permits - NYSDEC Albany

D. Judd – NYSDEC Region 9

M. Whyte – Commissioner

G. Absolom/K. Kaminski/S. Canestrari

J. Carr/D. Millar/M. Salah/3.2.3.SPDES Sanitary

V:\Sewerage Management\Permits\SPDES Permit\11-2012 SPDES Compliance\Letter - Konsella - Blasdell TRC and Emergency Bypasses.docx